

## In the Claims

1. (Currently Amended) An improved mounting cup for mounting an aerosol valve for dispensing an aerosol product from a collapsible container within an aerosol container, comprising:  
a peripheral rim located in proximity to an outer periphery of said mounting cup for sealing  
said mounting cup to the aerosol container;  
said peripheral rim having an interior region integrally supported by a sidewall of said mounting cup;  
a turret located in proximity to an inner periphery of said mounting cup for receiving the  
aerosol valve for dispensing the aerosol product from the collapsible container;  
[[and]]  
a mounting surface located in said sidewall of said mounting cup intermediate said peripheral  
rim and said turret for securing the collapsible container to said mounting cup; and  
said mounting surface located radially inwardly relative to said interior region of said  
peripheral rim of the mounting cup and radially outwardly from a turret of the  
mounting cup.
2. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, wherein said collapsible container comprises a flexible bag for containing the aerosol product.
3. (Original) An improved mounting cup for dispensing an aerosol product as set forth in

claim 1, wherein said mounting surface is integral with said mounting cup.

4. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, wherein said mounting surface extends generally parallel to an axis of symmetry of said mounting cup.
5. (Cancelled)
6. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, wherein said mounting surface comprises a cylindrical surface having a cylindrical axis coincident with an axis of symmetry of said mounting cup.
7. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, wherein said mounting surface comprises a cylindrical surface extending from said mounting cup into the aerosol container.
8. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, wherein said mounting surface comprises a cylindrical recess within said mounting cup.
9. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, including a bond for securing the collapsible container to said mounting cup.

10. (Cancelled)
11. (Cancelled)
12. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, including a polymeric bond material for securing the collapsible container to said mounting cup.
13. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, including a first polymeric bond material located on said mounting surface of said mounting cup;  
a second polymeric bond material located on the collapsible container; and  
said first polymeric bond material bonding with said second polymeric bond material for securing the collapsible container to said mounting cup.
14. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, including a first polymeric bond material located on said mounting surface of said mounting cup;  
a second polymeric bond material located on the collapsible container; and  
said first polymeric bond material being sonically bonded to said second polymeric bond material for securing the collapsible container to said mounting cup.
15. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, including a first polymeric bond material located on said mounting surface of said

mounting cup;

a second polymeric bond material located on the collapsible container; and

said first polymeric bond material being heat sealed to said second polymeric bond material  
for securing the collapsible container to said mounting cup.

16. (Original) An improved mounting cup for dispensing an aerosol product as set forth in claim 1, including a first polymeric bond material laminated on said mounting surface of said mounting cup;

a second polymeric bond material located on the collapsible container; and

said first polymeric bond material bonding to said second polymeric bond material for  
securing the collapsible container to said mounting cup.

17. (Currently Amended) An improved aerosol dispenser for dispensing an aerosol product under pressure from an aerosol propellant, comprising:

an aerosol container for containing the aerosol propellant;

an aerosol valve mounted to a mounting cup;

said mounting cup being sealed to said aerosol container; ~~and~~

~~said mounting cup having an integral sidewall extending generally parallel to an axis of  
symmetry of said mounting cup;~~

~~a recess formed in a sidewall of said mounting cup for providing a mounting surface for  
securing a collapsible container to said mounting cup; and~~

~~said ~~[[a]]~~ collapsible container secured to said mounting cup and extending within the aerosol  
container and for enabling the aerosol propellant to apply pressure to said collapsible~~

container for dispensing the aerosol product through said aerosol valve.

18. (Original) An improved aerosol dispenser for dispensing an aerosol product as set forth in claim 17, wherein said collapsible container inhibits permeation of the aerosol propellant through the valve body and into the aerosol product.
19. (Cancelled)
20. (Cancelled)
21. (Cancelled)
22. (Cancelled)
23. (Cancelled)
24. (Cancelled).
25. (Cancelled)
26. (Cancelled)
27. (Cancelled)
28. (Cancelled)
29. (Cancelled)
30. (Cancelled)
31. (Cancelled)
32. (Cancelled)
33. (Cancelled)
34. (Cancelled)

35. (New) An improved mounting cup for mounting an aerosol valve for dispensing an aerosol product from a collapsible container within an aerosol container, the aerosol container having a bead defining an opening in the aerosol container, comprising:  
said mounting cup comprising a bottom wall extending into a turret located in proximity to an inner periphery of said bottom wall;  
said bottom wall extending into a sidewall;  
said peripheral rim having an interior region integrally supported by said sidewall of said mounting cup;  
said peripheral rim sealing said mounting cup to the bead of the aerosol container;  
a mounting surface located in said sidewall of said mounting cup for securing the collapsible container to said mounting cup; and  
said mounting surface located radially inwardly from said sidewall of said mounting cup to provide clearance for inserting the improved mounting cup and the attached collapsible container through the opening defined by the bead of the aerosol container.
36. (New) An improved mounting cup for mounting an aerosol valve for dispensing an aerosol product from a collapsible container within an aerosol container, comprising:  
said mounting cup comprising a bottom wall extending into a turret located in proximity to an inner periphery of said bottom wall;  
said bottom wall extending into a sidewall;  
said peripheral rim integrally supported by said sidewall of said mounting cup;

said peripheral rim sealing said mounting cup to the aerosol container;  
a recess formed simultaneously within said sidewall of said mounting cup and formed within  
said bottom wall of said mounting cup for defining a mounting surface for securing  
the collapsible container to said mounting cup; and  
said mounting surface located radially inwardly from said sidewall of said mounting cup  
and to provide clearance for inserting the improved mounting cup and the attached  
collapsible container into the aerosol container.

37. (New) An improved mounting cup for mounting an aerosol valve for dispensing an aerosol product from a collapsible container within an aerosol container, comprising:  
said mounting cup comprising turret located in proximity to an inner region of said mounting cup defining an axis of symmetry of said mounting cup;  
a sidewall having an axis coincident with an axis of symmetry of said mounting cup;  
a bottom wall interconnecting said sidewall and said turret;  
a peripheral rim integrally supported by said sidewall of said mounting cup for sealing said mounting cup to the aerosol container; and  
a recess extending into said sidewall and extending into said bottom wall for defining a mounting surface to secure the collapsible container to said mounting cup.